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U.S. Department of Commerce
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P19797Application No.
09/600,890INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)

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Applicant
Seiji SHIRAI et al.Filing Date
August 16, 2000Group
2827 2841

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
rd	5 8 2 7 6 0 4	10/27/98	UNO et al.			
	5 6 6 2 9 8 7	09/02/97	MIZUMOTO et al.			
	5 9 5 6 8 4 3	09/28/99	MIZUMOTO et al.			
	4 6 8 0 2 2 0	07/14/87	JOHNSON			
	4 7 4 7 8 9 7	05/31/88	JOHNSON			
	5 1 0 3 2 9 3	04/07/92	BONAFINO et al.			
h	4 9 3 7 1 3 2	06/26/90	GAKU et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
rd	9 - 8 3 1 3 8	03/28/97	JAPAN			
	1 0 - 4 6 1 1 9	02/17/98	JAPAN			
	8 - 1 8 2 3 9	01/19/96	JAPAN			
	4 9 - 9 3 8 6 3	09/06/74	JAPAN			
	5 6 - 1 2 2 1 9 4	09/25/81	JAPAN			
	6 - 2 6 0 7 6 6	09/16/94	JAPAN			
	9 - 3 1 2 4 7 2	12/02/97	JAPAN			
	0 7 4 3 8 1 2	11/20/96	E.P.O.			
	0 7 2 7 9 2 6	08/21/96	E.P.O.			
h	0 4 9 0 2 1 1	06/17/92	E.P.O.			
	0 3 2 1 9 7 7	06/28/89	E.P.O.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

rm	1	Patent Abstracts of Japan, Vo. 1997, No. 07, July 31, 1997.
	2	Patent Abstracts of Japan, Vo. 1998, No. 06, April 30, 1998.
	3	Patent Abstracts of Japan, Vo. 1996, No. 05, May 31, 1996.
	4	Database WPI Section Ch, Week 198022, Derwent Publications Ltd., London, GB; Class A85, AN 1980-39341c, Document XP002238554.
	5	Database WPI Section Ch, Week 198145, Derwent Publications Ltd., London, GB; Class A85, AN 1981-82484d, Document XP002238555.
	6	Patent Abstracts of Japan, Vo. 018, No. 661, December 14, 1994.
h	7	Patent Abstracts of Japan, Vo. 1998, No. 04, March 31, 1998.

EXAMINER

12-23-05 Tuan Dinh

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.